

N/3-KHRI KORT Road to Berman tolg

Schedule XLV Form No. 134

गणेश्वर नगरपालिका
ग्रामिण कार्य विभाग

कार्य प्रमोदन-समिति

Palitang

DIVISION

Palitang

SUB-DIVISION

AGNO-03/SBD/MMHSY/NDBI 2020-21

Measurement Book

addg5-Survey construction

प्रमाणित किया जाता है कि इस मापी
पुस्त में कुल 100 (एक सौ) पन्ने हैं जो
MMUSYNDB भन्तर्गत Khiri Kori Road
to Berma to वास्तविक पथ का मापी लेने
के लिये सहायक अभियंता कार्य भन्तर्गत
पालीगंज के नाम से निर्धारित किया जाता
है।



15/11/23

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल - पालीगंज


15/11/23

Sch. XLV - Form No. 134

MMUSYNDB

पालीगंज

DIVISION

पालीगंज

SUB-DIVISION

कार्य - Khiri Kori Road to Berma to 19

लवेदर - Shrey construction

Measurement Book

No.

AGNO - 03/SBD/MMUSYNDB/2020-21

Name of officer _____

Date of first entry _____

Date of last entry _____

2nd on A/C Bill

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[illegible]

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x20.0 x $\frac{3.75+3.95}{2}$ x 0.160					12.32m ³
1x30.0 x $\frac{3.95+4.10+3.75}{3}$ x 0.160					18.878m ³
3x30.0 x 3.75 x 0.160					54.0m ³
1x20.0 x 3.75 x 0.160					12.0m ³
1x30.0 x $\frac{3.75+4.10+3.90+3.75}{4}$ x 0.160					18.60m ³
1x14.0 x 3.75 x 0.160					8.40m ³
1x30.0 x $\frac{3.75+3.90+5.50+3.75}{4}$ x 0.160					20.280m ³
3x30.0 x 3.75 x 0.160					54.00m ³
<u>420.0m</u>					
Chamge 748.0m to 1162.0m					
					= 414.0m
1x20.0 x $\frac{5.70+4.10}{2}$ x 0.160					23.52m ³
1x20.0 x $\frac{4.10+3.75}{2}$ x 0.160					12.56m ³
5x30.0 x 3.75 x 0.160					90.0m ³
1x30.0 x $\frac{3.75+5.00}{2}$ x 0.160					21.0m ³
1x20.0 x $\frac{5.00+3.75}{2}$ x 0.160					14.0m ³
1x20.0 x $\frac{3.75+4.10}{2}$ x 0.160					12.40m ³
1x20.0 x $\frac{4.10+3.75}{2}$ x 0.160					12.40m ³
2x39.0 x $\frac{3.75+3.50+3.75}{3}$ x 0.160					35.136m ³
1x20.0 x $\frac{3.75+4.10+6.50+3.75}{4}$ x 0.160					14.40m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 30.0 x 3.75 x 0.160					18.00 m ³
1x 19.0 x 3.75 x 0.160					8.40 m ³
					519.36 m ³
<i>[Signature]</i>					
② Prime Coat (RS-1): providing					
and applying tack coat with					
bitumen emulsion - - - etc					
Churnage 420.0 m to 748 = 328.0 m					
2x 30.0 x 3.75			2		225.0 m ²
1x 20.0 x 3.75			=		75.0 m ²
3x 30.0 x $\frac{3.75 + 4.0}{2}$			=		348.75 m ²
1x 30.0 x $\frac{4 + 3.75}{2}$			=		116.25 m ²
2x 30.0 x 3.75			=		225.0 m ²
1x 20.0 x 3.75			=		75.0 m ²
1x 30.0 x $\frac{3.75 + 4.15 + 4.50}{3}$			=		184.0 m ²
1x 14.0 x $\frac{8.50 + 3.75}{2}$			=		85.25 m ²
Extra widening					
1x 7 x 4.50			=		31.50 m ²
10 x 30.0 x 3.75			=		1125.0 m ²
1x 25.0 x 3.75			=		93.75 m ²
					2585.0 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Tack Coat (R/L): providing and applying tack coat bitumen emulsion (R/L) of same quantity vide TAB					
P-14 Bitum 110-(2)					
				=	2585.0m ²
(4) Mix seal surface: providing, Laying and rolling of close graded premix - c/s					
	2x	30.0	x	3.75	= 225.0m ²
	1x	20.0	x	3.75	= 75.0m ²
	3x	30.0	x	$\frac{3.75+4.00}{2}$	= 348.75m ²
	1x	30.0	x	$\frac{4+3.75}{2}$	= 116.25m ²
	2x	30.0	x	3.75	= 225.0m ²
	1x	20.0	x	3.75	= 75.0m ²
	1x	30.0	x	$\frac{3.75+6.15+8.50}{3}$	= 184.0m ²
	1x	14.0	x	$\frac{8.50+13.75}{2}$	= 85.75m ²
	1x	7.0	x	4.50	= 31.50m ²
	10	x	30.0	x	3.75 = 1125.0m ²
	1x	25.0	x	3.75	= 93.75m ²
					2585.0m ²

Continuation

Continuation

2nd on A/c B311

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Setting out pillars - - - 1/1					
Qty. vid TMB P-(9)					
1.520 km @ RS 11874.74 = RS 18049.60					
(2/2) clearing & rubbing road					
Land - - - 1/1					
Qty. vid TMB P-(9)					
0.539 Hec @ RS 51161.75 = RS 27576.18					
(3/4) Construction of embankment					
With material obtained - - - 1/1					
For 1000.0 m lead					
Qty. vid TMB P-(9)					
645.0 m³ @ RS 176.860 = RS 114074.70					
(4/5) Construction of embankment					
With material obtained from borrow pits - - - 1/1					
For 1000 m lead					
1505.021 m³ @ RS 139.790 = RS 210386.88					
(5/3) Excavation for road work					
In soil hydraulic excavator - - - 1/1					
Qty. vid TMB P-(9)					
112.481 m³ @ RS 74.160 = RS 8341.54					
(6/7) VSB work Material - - - 1/1					
Qty. vid TMB P-(16)					
444.978 m³ @ RS 2577.810 = 1147061.4					

Continuation

RS 1525489.95

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/8) WBM roading - 3 - - 4/1					
Qty. vid TMB P-(10)					
300.263 m ³ @ RS 3247.48 = RS 975098.08					
(8/12) cement concrete pavement					
Qty. vid TMB P-(14)					
519.766 m ³ @ RS 5823.070 = RS 3024304.57					
(9/5) prime coat (low porosity)					
Qty. vid TMB P-(14)					
2585.0 m ² @ RS 42.570 = RS 110043.45					
(10/10) tack coat (RS-1)					
Qty. vid TMB P-(14)					
2585.0 m ² @ RS 14.470 = RS 37404.45					
(11/11) Mix Seal Surface - - 4/1					
Qty. vid TMB P-(15)					
2585.0 m ² @ RS 194.970 = RS 503997.45					
(12/14) Kilometer Stone (precast)					
Qty. vid TMB P-(16)					
3.0 NOS @ RS 2663.110 = RS 7989.33					
(13/15) 200.0m Stone - - 4/1					
Qty. vid TMB P-(16)					
7.0 NOS @ RS 582.980 = RS 4080.86					
(14/2) Road marking with hot applied thermoplastic Compound Continuation - 4/1					

Continuation

Continuation